PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

2002-IP-007693U1 Attorney Docket No. Philip D. Nguyen First Inventor Production-Enhancing Title

(Only for	new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EU265557411US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
(Submi 2. Applic See 3 3. Specifi (preferi - Desc - Cross - State - Referi or a c - Back - Brief - Brief - Detai - Clairr	ransmittal Form (e.g., PTO/SB/17) it an original and a duplicate for fee processing) ant claims small entity status. 7 CFR 1.27. iication [Total Pages 15] red arrangement set forth below) riptive title of the invention s Reference to Related Applications ment Regarding Fed sponsored R & D rence to sequence listing, a table, computer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) led Description ((s)) act of the Disclosure	7. CD-ROM or CD-R in dupl Computer Program (Appe 8. Nucleotide and/or Amino Acid (if applicable, all necessary) a. Computer Readable b. Specification Seque i. CD-ROM or C ii. Paper c. Statements verifyin ACCOMPANYING AI	endix) Sequence Form (CR ence Listing D-R (2 cop	Submission  F)  y on: bies); or  f above copies  TION PARTS				
4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets]  5. Oath or Declaration [Total Sheets] a. ☑ Newly executed (original or copy)  b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. ☐ Application Data Sheet. See 37 CFR 1.76		10.						
		(if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Under the control of the control o						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:								
Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:								
19. CORRESPONDENCE ADDRESS								
Customer Number: OR Correspondence address below								
ivame	Name Robert A. Kent							
Address	Halliburton Energy Services 2600 South 2nd Street	0 South 2nd Street						
City	Duncan	State OK Zip Code 73536						
Country		elephone   580-251-3125   Fax   580-251-3917						
Name (Print/Type) Robert A. Kent Registration No. (Attorney/Agent) 28,626								
Signature	The atent		Date	8-25-03				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (01-03)

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FEE TO ANGRAI		Complete if Known							
FEE TRANSMI	IIAL	Appl	Application Number						
C EV 200	2	Filing	Filing Date						
for FY 200		First	First Named Inventor   Philip D. Nguyen			Philip D. Nguyen			
Effective 01/01/2003. Patent fees are subject to a	nnual revision.	Exam	niner N	lame					
Applicant claims small entity status. See 37 C	FR 1.27	Art U							
	.50.00				Vo.	2002-IP-007693U1			
METHOD OF PAYMENT (check all that a		FEE CALCULATION (continued)							
Check Credit card Money Other		3. ADDITIONAL FEES Large Entity   Small Entity							
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The Commissioner is authorized to: (check all that appl	rpayments 18	812 2,520	1812			ng a request for ex parte reexamination	<del>                                     </del>		
Charge any additional fee(s) during the pendency of the	is application 18	804 920*	1804	920*	Reque Examir	sting publication of SIR prior to ner action			
Charge fee(s) indicated below, except for the filing fe		805 1,840*	1805	1,840*	Reque	sting publication of SIR after ·			
to the above-identified deposit account.		251 110	2251	55		sion for reply within first month			
FEE CALCULATION		252 410	2252	205		sion for reply within second month			
1. BASIC FILING FEE	- 1	253 930	2253	465	Extens	sion for reply within third month			
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	Fee Paid 12	254 1,450	2254	725	Extens	sion for reply within fourth month			
Code (\$) Code (\$)	12	255 1,970	2255	985	Extens	sion for reply within fifth month			
1001 750 2001 375 Utility filing fee	750	101 320	2401	160	Notice	of Appeal			
1002 330 2002 165 Design filing fee	14	102 320	2402	160	Filing a	a brief in support of an appeal			
	<del> </del>   <sub>14</sub>	103 280	2403	140	Reque	st for oral hearing			
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1000 100	0.00	52 110	2452	55	Petition	to revive - unavoidable			
	14	53 1,300	2453	650	Petition	n to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND I		01 1,300	2501	650	Utility is	ssue fee (or reissue)			
Extra Claims below		02 470	2502		_	issue fee			
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1202 18 2202 9 Claims in excess of 20	180	09 750	2809			submission after final rejection	11		
1201 84 2201 42 Independent claims in exc		40 750	2810		•	R 1.129(a)) ch additional invention to be			
1203 280 2203 140 Multiple dependent claim,		10 750	2010	3/3	examin	ied (37 CFR 1.129(b))			
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and over original patent	Oth	her fee (spe	cify)						
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**or number previously paid, if greater, For Reissues, see above (Complete (if applicable)									
SUBMITTED BY Registration No.						7.1	25		
Name (PrinVType) Robert A. Kent		(Attorney/A		28	,626	5 500-251-51	.43		
Signature					Date				

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Philip Dr Nguyen

Application No.: / Unknown Group No.: Unknown Filed: Concurrently Herewith Examiner: Unknown Production-Enhancing Completion Methods

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **EXPRESS MAIL CERTIFICATE**

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Declaration
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Fee Transmittal
Patent Application Transmittal
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